Andrew Evans

List of Publications by Year
in descending order

39 papers	2,363 citations	430874 18 h-index	377865 34 g-index
40 all docs	40 docs citations	40 times ranked	2912 citing authors

#	Article	IF	Citations
1	Effect of mammographic screening from age 40 years on breast cancer mortality at 10 years' follow-up: a randomised controlled trial. Lancet, The, 2006, 368, 2053-2060.	13.7	434
2	Quantitative shear wave ultrasound elastography: initial experience in solid breast masses. Breast Cancer Research, 2010, 12, R104.	5.0	389
3	Addressing overtreatment of screen detected DCIS; the LORIS trial. European Journal of Cancer, 2015, 51, 2296-2303.	2.8	266
4	Invasive Breast Cancer: Relationship between Shear-wave Elastographic Findings and Histologic Prognostic Factors. Radiology, 2012, 263, 673-677.	7.3	232
5	Effect of mammographic screening from age 40 years on breast cancer mortality in the UK Age trial at 17 years' follow-up: a randomised controlled trial. Lancet Oncology, The, 2015, 16, 1123-1132.	10.7	159
6	Position paper on screening for breast cancer by the European Society of Breast Imaging (EUSOBI) and 30 national breast radiology bodies from Austria, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Israel, Lithuania, Moldova, The Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Spain, Sweden, Switzerland and Turkey. European Radiology, 2017, 27, 2737-2743.	4.5	136
7	The effect of mammography pain on repeat participation in breast cancer screening: A systematic review. Breast, 2013, 22, 389-394.	2.2	127
8	Effect of mammographic screening from age 40 years on breast cancer mortality (UK Age trial): final results of a randomised, controlled trial. Lancet Oncology, The, 2020, 21, 1165-1172.	10.7	110
9	Does shear wave ultrasound independently predict axillary lymph node metastasis in women with invasive breast cancer?. Breast Cancer Research and Treatment, 2014, 143, 153-157.	2.5	92
10	Risk factors for the development of invasive cancer in unresected ductal carcinoma in situ. European Journal of Surgical Oncology, 2018, 44, 429-435.	1.0	62
11	Interim heterogeneity changes measured using entropy texture features on T2-weighted MRI at 3.0ÂT are associated with pathological response to neoadjuvant chemotherapy in primary breast cancer. European Radiology, 2017, 27, 4602-4611.	4.5	55
12	Diagnostic accuracy of transrectal elastosonography (TRES) imaging for the diagnosis of prostate cancer: a systematic review and metaâ€analysis. BJU International, 2012, 110, 1414-1423.	2.5	36
13	Anisotropy of Solid Breast Lesions in 2D Shear Wave Elastography is an Indicator of Malignancy. Academic Radiology, 2016, 23, 53-61.	2.5	31
14	Prediction of Pathological Complete Response to Neoadjuvant Chemotherapy for Primary Breast Cancer Comparing Interim Ultrasound, Shear Wave Elastography and MRI. Ultraschall in Der Medizin, 2018, 39, 422-431.	1.5	30
15	Pre-operative stromal stiffness measured by shear wave elastography is independently associated with breast cancer-specific survival. Breast Cancer Research and Treatment, 2018, 171, 383-389.	2.5	27
16	Overdiagnosis in breast imaging. Breast, 2017, 31, 270-273.	2.2	24
17	Shear wave elastography of breast cancer: Sensitivity according to histological type in a large cohort. Breast, 2016, 26, 115-118.	2.2	23
18	Annual mammographic screening to reduce breast cancer mortality in women from age 40 years: long-term follow-up of the UK Age RCT. Health Technology Assessment, 2020, 24, 1-24.	2.8	23

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19	Are baseline ultrasound and mammographic features associated with rates of pathological completes response in patients receiving neoadjuvant chemotherapy for breast cancer?. Cancer Imaging, 2019, 19, 67.	2.8	19
20	Adverse surgical outcomes in screen-detected ductal carcinoma in situ of the breast. European Journal of Cancer, 2014, 50, 1880-1890.	2.8	17
21	Shear-wave elastography and greyscale assessment of palpable probably benign masses: is biopsy always required?. British Journal of Radiology, 2016, 89, 20150865.	2.2	14
22	Correlation of X-ray diffraction signatures of breast tissue and their histopathological classification. Scientific Reports, 2017, 7, 12998.	3.3	14
23	Mode of presentation and skin thickening on ultrasound may predict nodal burden in breast cancer patients with a positive axillary core biopsy. British Journal of Radiology, 2020, 93, 20190711.	2.2	5
24	First step to facilitate long-term and multi-centre studies of shear wave elastography in solid breast lesions using a computer-assisted algorithm. International Journal of Computer Assisted Radiology and Surgery, 2017, 12, 1533-1542.	2.8	4
25	A comparison of the imaging features of pleomorphic and classical invasive lobular carcinoma. Breast Cancer Research and Treatment, 2018, 172, 381-389.	2.5	4
26	Non-histopathological parameters associated with upgrade of breast tumours yielding a core biopsy report of histological grade 2 ductal no special type to grade 3 on excision. European Journal of Surgical Oncology, 2018, 44, 1720-1724.	1.0	4
27	Development and validation of a novel measure of adverse patient positioning in mammography. European Journal of Radiology, 2021, 140, 109747.	2.6	4
28	3D ultrasound simulation based on a biomechanical model of prone MRI in breast cancer imaging. , 2015, , .		3
29	Why is renal impairment associated with poorer cancer specific survival in breast cancer patients?: a comparison with patients with other comorbidities. International Journal of Clinical Oncology, 2020, 25, 1786-1792.	2.2	3
30	Are baseline mammographic and ultrasound features associated with metastasis free survival in women receiving neoadjuvant chemotherapy for invasive breast cancer?. European Journal of Radiology, 2021, 141, 109790.	2.6	3
31	Automatic estimation of elasticity parameters in breast tissue. Proceedings of SPIE, 2014, , .	0.8	2
32	First step for computer assisted evaluation of qualitative supersonic shear wave elastography characteristics in breast tissue. , 2016, , .		2
33	A retrospective review of MRI features associated with metastasis-free survival in women with breast cancer: focusing on skin thickening and skin enhancement. British Journal of Radiology, 2021, 94, 20210472.	2.2	2
34	The value of prognostic ultrasound features of breast cancer in different molecular subtypes with a focus on triple negative disease. Breast Cancer, 2022, 29, 296-301.	2.9	2
35	The prognostic impact of mode of detection of axillary metastases for women with invasive breast cancer: A retrospective observational study. European Journal of Surgical Oncology, 2021, 47, 813-817.	1.0	1
36	Detection of DCIS and reduced invasive interval cancers. Lancet Oncology, The, 2016, 17, 14-15.	10.7	0

#	Article	IF	Citations
37	Breast Shear Wave Elastography in Clinical Practice. , 2019, , .		0
38	Application of the Rasch measurement framework to mammography positioning data. Data in Brief, 2021, 38, 107387.	1.0	0
39	A pre-operative prognostic model predicting all cause and cause specific mortality for women presenting with invasive breast cancer. Breast, 2021, 61, 11-21.	2.2	0